

Please type a plus sign (+) inside this box

1010/PTO
Rev. 6/95U.S. Department of Commerce
Patent and Trademark Office

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

Declaration
Submitted
with Initial Filing

OR

Declaration
Submitted after
Initial Filing

Attorney Docket Number

960296.97338

First Named Inventor

Paul G. Ahlquist

COMPLETE IF KNOWN

Application Number

09/760,040

Filing Date

January 12, 2001

Group Art Unit

Examiner Name

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

YEAST GENES THAT AFFECT VIRAL REPLICATION*(Title of the Invention)*

the specification of which

 is attached hereto

OR

 was filed on (MM/DD/YYYY) as United States Application Number or PCT InternationalApplication Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES	Certified Copy Attached? NO
n/a			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign applications numbers are listed on a supplemental priority sheet attached hereto:

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	Additional provisional application numbers are listed on a supplemental priority sheet attached hereto.
60/049,439	June 12, 1997	<input type="checkbox"/>

Burden Hour Statement: This form is estimated to take .4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside box +

DECLARATION

Page 2

I hereby claim benefit under Title 35, United States Code §120 of any United States application(s), or §365(C) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application or PCT international application in the manner provided in the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
09/094,069		June 9, 1998	

Additional U.S. or PCT international application numbers are listed on a supplemental priority sheet attached hereto

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and all continuation and divisional applications based thereon, and to transact all business in the Patent and Trademark Office connected therewith.

<input checked="" type="checkbox"/> Firm Name	Quarles & Brady LLP	Customer or label Number	27114 PATENT TRADEMARK OFFICE
OR			
<input type="checkbox"/> List attorney(s) and/or agent(s) name and registration number below			

Name	Registration Number	Name	Registration Number

Additional attorney(s) and/or agents named on a supplemental priority sheet attached hereto

Please direct all correspondence to	<input checked="" type="checkbox"/> Customer Number or label		OR <input type="checkbox"/> Fill in correspondence address below
27114			

Name	Jean C. Baker			PATENT TRADEMARK OFFICE		
Address	Quarles & Brady					
Address	411 East Wisconsin Avenue, Suite 2040					
City	Milwaukee	State	WI	Zip	53202-4497	
Country	USA	Telephone	(414) 277-5709		Fax	(414) 271-3552

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Name of Sole or First Inventor:				A petition has been filed for this unsigned inventor				
Given	Paul	Middle	G.	Family	Ahlquist		Suffix	
Inventor's Signature						Date	6-11-01	
Residence: City	Madison	State	WI	Country	USA	Citizenship	USA	
Post Office Address	3106 Bluff Street							
Post Office Address								
City	Madison	State	WI	Zip	53705	Country	USA	Applicant Authority
<input checked="" type="checkbox"/>	Additional inventors are being named on supplemental sheet(s) attached hereto							

Please type a plus sign inside this box

DECLARATION						ADDITIONAL INVENTOR(S) Supplemental Sheet					
Name of Additional Joint Inventor, if any:						A petition has been filed for this unsigned inventor					
Given	Masayuki		Middle	n.m.i	Family	Ishikawa			Suffix		
Inventor's										Date	
Residence: City		Sapporo		State		Country	Japan	Citizenship	Japan		
Post Office Address		2-Jo, 4-Chome, 3-1-803, Maeda, Teine-Ku									
Post Office Address											
City	Sapporo		State	Zip	006	Country	Japan	Applicant Authority			
Name of Additional Joint Inventor, if any:						A petition has been filed for this unsigned inventor					
Given	Juana		Middle	n.m.i	Family	Diez			Suffix		
Inventor's										Date	
Residence: City		Madison		State	WI	Country	USA	Citizenship	Spain		
Post Office Address		1014 West Dayton Street									
Post Office Address											
City	Madison		State	WI	Zip	53706	Country	USA	Applicant Authority		
Name of Additional Joint Inventor, if any:						A petition has been filed for this unsigned inventor					
Given	Duane		Middle	B.	Family	Price			Suffix		
Inventor's										Date	
Residence: City		Mountain Brook		State	AL	Country	USA	Citizenship	USA		
Post Office Address		2309 English Village Lane									
Post Office Address											
City	Mountain Brook		State	AL	Zip	35223	Country	USA	Applicant Authority		
Name of Additional Joint Inventor, if any:						A petition has been filed for this unsigned inventor					
Given	Wai-Ming		Middle	n.m.i	Family	Lee			Suffix		
Inventor's	WaiMing Lee									Date	6/8/01
Residence: City		Madison		State	WI	Country	USA	Citizenship	Hong Kong		
Post Office Address		4833 Sheboygan Avenue, #338									
Post Office Address											
City	Madison		State	WI	Zip	53705	Country	USA	Applicant Authority		
Additional inventors are being named on supplemental sheet(s) attached hereto											

Please type a plus sign (+) inside this box Approved for use through 9/30/98. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE0010/PTO
Rev. 6/95U.S. Department of Commerce
Patent and Trademark Office

**DECLARATION FOR
UTILITY OR DESIGN
PATENT APPLICATION**

Declaration Submitted with Initial Filing

OR Declaration Submitted after Initial Filing

Attorney Docket Number	960296.97338
First Named Inventor	Paul G. Ahlquist
<i>COMPLETE IF KNOWN</i>	
Application Number	09/760,040
Filing Date	January 12, 2001
Group Art Unit	
Examiner Name	

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

YEAST GENES THAT AFFECT VIRAL REPLICATION

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY) January 12, 2001 as United States Application Number or PCT International

Application Number 09/760,040 and was amended on (MM/DD/YYYY) n/a (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES	Certified Copy Attached? NO
n/a			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign applications numbers are listed on a supplemental priority sheet attached hereto:

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	Additional provisional application numbers are listed on a supplemental priority sheet attached hereto.
60/049,439	June 12, 1997	<input type="checkbox"/>

Burden Hour Statement: This form is estimated to take .4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

DECLARATION

I hereby claim benefit under Title 35, United States Code §120 of any United States application(s), or §365(C) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application or PCT international application in the manner provided in the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
09/094,069		June 9, 1998	

Additional U.S. or PCT international application numbers are listed on a supplemental priority sheet attached hereto

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and all continuation and divisional applications based thereon, and to transact all business in the Patent and Trademark Office connected therewith:

<input checked="" type="checkbox"/> Firm Name	Quarles & Brady LLP	Customer or label Number	 27114
OR			
<input type="checkbox"/> List attorney(s) and/or agent(s) name and registration number below			

Name	Registration Number	Name	Registration Number

Additional attorney(s) and/or agents named on a supplemental priority sheet attached hereto			
Please direct all correspondence to <input checked="" type="checkbox"/> Customer Number or label			<input type="checkbox"/> Fill in correspondence address below
		27114	
Name	Jean C. Baker <small>PATENT TRADEMARK OFFICE</small>		
Address	Quarles & Brady		
Address	411 East Wisconsin Avenue, Suite 2040		
City	Milwaukee	State	WI
Country	USA	Telephone	(414) 277-5709
		Fax	(414) 271-3552

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 101 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Name of Sole or First Inventor:		A petition has been filed for this unsigned inventor						
Given	Paul	Middle	G.	Family	Ahlquist			Suffix
Inventor's Signature								Date
Residence: City	Madison	State	WI	Country	USA	Citizenship	USA	
Post Office Address	3106 Bluff Street							
Post Office Address								
City	Madison	State	WI	Zip	53705	Country	USA	Applicant Authority
<input checked="" type="checkbox"/>	Additional inventors are being named on supplemental sheet(s) attached hereto							

Please type a plus sign (+) inside this box

DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet

Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor

Given	Masayuki		Middle	n.m.i	Family	Ishikawa		Suffix	
Inventor's	<i>Masayuki Ishikawa</i>								Date <input type="text"/> June 14, 2001
Residence: City		Sapporo		State		Country	Japan	Citizenship	Japan
Post Office Address		2-Jo, 4-Chome, 3-1-803, Maeda, Teine-Ku							
Post Office Address									
City	Sapporo		State	Zip	006	Country	Japan	Applicant Authority	

Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor

Given	Juana		Middle Initial	n.m.i	Family Name	Diez		Suffix	
Inventor's									Date
Residence: City		Madison		State	WI	Country	USA	Citizenship	Spain
Post Office Address		1014 West Dayton Street							
Post Office Address									
City	Madison		State	WI	Zip	53706	Country	USA	Applicant Authority

Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor

Given	Duane		Middle	B.	Family	Price		Suffix	
Inventor's									Date
Residence: City		Mountain Brook		State	AL	Country	USA	Citizenship	USA
Post Office Address		2309 English Village Lane							
Post Office Address									
City	Mountain Brook		State	AL	Zip	35223	Country	USA	Applicant Authority

Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor

Given	Wai-Ming		Middle	n.m.i	Family	Lee		Suffix	
Inventor's									Date
Residence: City		Madison		State	WI	Country	USA	Citizenship	Hong Kong
Post Office Address		4833 Sheboygan Avenue, #338							
Post Office Address									
City	Madison		State	WI	Zip	53705	Country	USA	Applicant Authority

Additional inventors are being named on supplemental sheet(s) attached hereto

Please type a plus sign (+) inside this box

0010/PTO
Rev. 6/95

U.S. Department of Commerce
Patent and Trademark Office

**DECLARATION FOR
UTILITY OR DESIGN
PATENT APPLICATION**

Declaration Submitted with Initial Filing

OR Declaration Submitted after Initial Filing

Attorney Docket Number

960296.97338

First Named Inventor

Paul G. Ahlquist

COMPLETE IF KNOWN

Application Number

09/760,040

Filing Date

January 12, 2001

Group Art Unit

Examiner Name

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

YEAST GENES THAT AFFECT VIRAL REPLICATION

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY) January 12, 2001 as United States Application Number or PCT International

Application Number 09/760,040 and was amended on (MM/DD/YYYY) n/a (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES	Certified Copy Attached? NO
n/a			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign applications numbers are listed on a supplemental priority sheet attached hereto:

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority sheet attached hereto.
60/049,439	June 12, 1997	<input type="checkbox"/>

Burden Hour Statement: This form is estimated to take .4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

DECLARATION

I hereby claim benefit under Title 35, United States Code §120 of any United States application(s), or §365(C) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application or PCT international application in the manner provided in the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
09/094,069		June 9, 1998	

Additional U.S. or PCT international application numbers are listed on a supplemental priority sheet attached hereto

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and all continuation and divisional applications based thereon, and to transact all business in the Patent and Trademark Office connected therewith:

<input checked="" type="checkbox"/> Firm Name	Quarles & Brady LLP	Customer or label Number	 27114
OR			
<input type="checkbox"/> List attorney(s) and/or agent(s) name and registration number below			

Name	Registration Number	Name	Registration Number

Additional attorney(s) and/or agents named on a supplemental priority sheet attached hereto			
Please direct all correspondence to <input checked="" type="checkbox"/> Customer Number or label			OR <input type="checkbox"/> Fill in correspondence address below
27114			
Name	Jean C. Baker		
Address	Quarles & Brady		
Address	411 East Wisconsin Avenue, Suite 2040		
City	Milwaukee	State	WI
Country	USA	Telephone	(414) 277-5709
		Fax	(414) 271-3552

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Name of Sole or First Inventor:		A petition has been filed for this unsigned inventor							
Given	Paul	Middle	G.	Family	Ahlquist			Suffix	
Inventor's Signature								Date	
Residence: City	Madison		State	WI	Country	USA	Citizenship	USA	
Post Office Address	3106 Bluff Street								
Post Office Address									
City	Madison	State	WI	Zip	53705	Country	USA	Applicant Authority	
<input checked="" type="checkbox"/>	Additional inventors are being named on supplemental sheet(s) attached hereto								

Please type a plus sign (+) inside this box

DECLARATION						ADDITIONAL INVENTOR(S) Supplemental Sheet					
Name of Additional Joint Inventor, if any:						A petition has been filed for this unsigned inventor					
Given	Masayuki		Middle	n.m.i	Family	Ishikawa			Suffix		
Inventor's										Date	
Residence: City		Sapporo			State		Country	Japan	Citizenship	Japan	
Post Office Address		2-Jo, 4-Chome, 3-1-803, Maeda, Teine-Ku									
Post Office Address											
City	Sapporo		State		Zip	006	Country	Japan	Applicant Authority		
Name of Additional Joint Inventor, if any:						A petition has been filed for this unsigned inventor					
Given	Juana		Middle	n.m.i	Family	Diez			Suffix		
Inventor's										Date	
Residence: City		Madison			State	WI	Country	USA	Citizenship	Spain	
Post Office Address		1014 West Dayton Street									
Post Office Address											
City	Madison		State	WI	Zip	53706	Country	USA	Applicant Authority		
Name of Additional Joint Inventor, if any:						A petition has been filed for this unsigned inventor					
Given	Duane		Middle	B.	Family	Price			Suffix		
Inventor's	B. Duane Price									Date	June 14, 2001
Residence: City		Mountain Brook			State	AL	Country	USA	Citizenship	USA	
Post Office Address		2309 English Village Lane									
Post Office Address											
City	Mountain Brook		State	AL	Zip	35223	Country	USA	Applicant Authority		
Name of Additional Joint Inventor, if any:						A petition has been filed for this unsigned inventor					
Given	Wai-Ming		Middle	n.m.i	Family	Lee			Suffix		
Inventor's										Date	
Residence: City		Madison			State	WI	Country	USA	Citizenship	Hong Kong	
Post Office Address		4833 Sheboygan Avenue, #338									
Post Office Address											
City	Madison		State	WI	Zip	53705	Country	USA	Applicant Authority		
Additional inventors are being named on supplemental sheet(s) attached hereto											

Please type a plus sign (+) inside

box L

Patent and Trademark Office

U.S. DEPARTMENT OF COMMERCE

0010/PTO
Rev. 6/95

U.S. Department of Commerce
Patent and Trademark Office

Attorney Docket Number

960296.97338

First Named Inventor

Paul G. Ahlquist

COMPLETE IF KNOWN

Application Number

09/760,040

Filing Date

January 12, 2001

Group Art Unit

Examiner Name

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

Declaration
Submitted
with Initial Filing

OR

Declaration
Submitted after
Initial Filing

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

YEAST GENES THAT AFFECT VIRAL REPLICATION

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY)

January 12, 2001

as United States Application Number or PCT International

Application Number

09/760,040

and was amended on (MM/DD/YYYY)

n/a

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES	Certified Copy Attached? NO
n/a			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign applications numbers are listed on a supplemental priority sheet attached hereto:

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority sheet attached hereto.
60/049,439	June 12, 1997	

Burden Hour Statement: This form is estimated to take .4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

DECLARATION

Page 2

I hereby claim benefit under Title 35, United States Code §120 of any United States application(s), or §365(C) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application or PCT international application in the manner provided in the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
09/094,069		June 9, 1998	

<input type="checkbox"/>	Additional U.S. or PCT international application numbers are listed on a supplemental priority sheet attached hereto		
As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and all continuation and divisional applications based thereon, and to transact all business in the Patent and Trademark Office connected therewith:			

<input checked="" type="checkbox"/>	Firm Name	Quarles & Brady LLP	Customer or label Number		
OR		27114 PATENT TRADEMARK OFFICE			
<input type="checkbox"/>	List attorney(s) and/or agent(s) name and registration number below				
Name		Registration Number	Name		Registration Number

<input type="checkbox"/>	Additional attorney(s) and/or agents named on a supplemental priority sheet attached hereto		
Please direct all correspondence to <input checked="" type="checkbox"/> Customer Number or label			OR <input type="checkbox"/> Fill in correspondence address below
		27114	PATENT TRADEMARK OFFICE

Name	Jean C. Baker				
Address	Quarles & Brady				
Address	411 East Wisconsin Avenue, Suite 2040				
City	Milwaukee		State	WI	Zip
Country	USA	Telephone	(414) 277-5709		Fax (414) 271-3552

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Name of Sole or First Inventor:					A petition has been filed for this unsigned inventor				
Given	Paul		Middle	G.	Family	Ahlquist			
Inventor's Signature						Date			
Residence: City	Madison		State	WI	Country	USA	Citizenship		
Post Office Address	3106 Bluff Street								
Post Office Address									
City	Madison		State	WI	Zip	53705	Country	USA	Applicant Authority
<input checked="" type="checkbox"/>	Additional inventors are being named on supplemental sheet(s) attached hereto								

DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Name of Additional Joint Inventor, if any: _____ A petition has been filed for this unsigned inventor

Given Masayuki Middle n.m.i Family Ishikawa Suffix Inventor's _____ Date 06/24/01Residence: City Sapporo State Country Japan Citizenship JapanPost Office Address 2-Jo, 4-Chome, 3-1-803, Maeda, Teine-Ku

Post Office Address _____

City Sapporo State Zip 006 Country Japan Applicant Authority

Name of Additional Joint Inventor, if any: _____ A petition has been filed for this unsigned inventor

Given Juana Middle Initial n.m.i Family Name Diez Suffix Inventor's _____ Date 06/24/01 WD JDResidence: City Barcelona JD 06/24/01 State WAH Country SPAIN 06/24/01 Citizenship SpainPost Office Address 1014 West Dayton Street UNIVERSIDAD POLITECNICA DE BARCELONA
c/ Aiguader 80, 08003 BARCELONAPost Office Address _____ 06/24/01 JD SPAINCity Madison JD 06/24/01 State WAH Zip 53706 JD 06/24/01 Country SPAIN JD 06/24/01 Applicant Authority

Name of Additional Joint Inventor, if any: _____ A petition has been filed for this unsigned inventor

Given Duane Middle B. Family Price Suffix Inventor's _____ Date 06/24/01Residence: City Mountain Brook State AL Country USA Citizenship USAPost Office Address 2309 English Village Lane

Post Office Address _____

City Mountain Brook State AL Zip 35223 Country USA Applicant Authority

Name of Additional Joint Inventor, if any: _____ A petition has been filed for this unsigned inventor

Given Wai-Ming Middle n.m.i Family Lee Suffix Inventor's _____ Date 06/24/01Residence: City Madison State WI Country USA Citizenship Hong KongPost Office Address 4833 Sheboygan Avenue, #338

Post Office Address _____

City Madison State WI Zip 53705 Country USA Applicant Authority

Additional inventors are being named on supplemental sheet(s) attached hereto